Work (Jrder ID	019	21-2	
Thursday,	September 09	2010	12:55:03	PM

Item ID:

D4180-2

Revision ID: Item Name:

PRELIM Gusset

Start Date:

9/9/2010

Start Qty:

Required Date: 9/16/2010

Req'd Qty: 2.00



Accept



Setup Start



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

QC:

Date: 10 9-09Tooling:

Date:

SPC (Y/N):

0.00

0.00

Date:

Date:

Run Start

Stop

Stop



Sequence ID/ Work Center ID Operation Description

Set Up/ Run Hours Tool ID

Tool# Plan Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

Draw Nbr

Revision Nbr

D4180

100

PAI

Waterjet FLOW CNC Waterjet Memo

1-Cut as per Dwg Dwg Rev: DA1 Prog Rev: DAL

2-Deburr if necessary

B 10-9-13

110

QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB

0.00

Memo

0.00

B10-9-13

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								Prod Mgr	
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DO	QA:	Date: _	
	Re	esolution:	Dispositio	n:	QA: N/C C	losed: _		Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NC	₹)			
DATE	OTED	Description of NC	C Corrective Action		on B	Verificati		Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Se	ction C	Chief Eng	QC Inspector
		The second secon							

Work Order ID 61927

Thursday, September 09, 2010 12:55:03 PM



Page 2

Item ID:

D4180-2

Revision ID: PRELIM

Item Name:

Gusset

Start Date:

9/9/2010

Start Qty: 2.00

Required Date: 9/16/2010

Req'd Qty: 2.00

Reference:

Approvals:

Process Plan:

OC:

Sequence ID/ Work Center ID

120

QC

Quality Control

Date:

Date:

Operation Description

QC8- Inspect parts - second check

Memo

130

Brake NC

Brake NC

Bend as per dwg

Memo

QC5- Inspect part completeness to step on W/O

Memo

Accept



Setup Start



Stop

Cust Item 1D:

Customer:

Tooling: SPC (Y/N):

Date: Date:

Run Start

Stop

Set Up/ Run Hours

Tool ID

Tool# Plan Code

Accept Qty Qty

Reject

Reject Insp. Number Stamp

0.00 - inspecto 10 PAI

Sh 10/09/14 0.00

0.00

0.00 - inspectos to PAI

Dy only Siolalia (xy

140

OC

Quality Control

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHA	NGES					
DATE STEP		PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					1,					
Part No	:	PAR #:	Fault Cate	gory:	NCR	: Yes 1	No DQ	A:	_ Date: _	
	Re	esolution:	Dispositio	n:	QA:	N/C Clo	sed:		Date:	
NCR:			WORK ORD	ER NON-CONFO	RMANCE	(NCR))			
DATE	STEP	Description of NC		Corrective Action	Section B		Verific	cation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Descript Chief Eng	tion	Sign & Date		on C	Chief Eng	QC Inspector

Work Order ID 61927

Thursday, September 09, 2010 12:55:03 PM



Page 3

Item ID:

D4180-2

Revision 1D: PRELIM

Item Name:

Start Date:

9/9/2010

Gusset

Start Qty: 2.00



Accept



Setup Start

Stop



Required Date: 9/16/2010

Req'd Qty: 2.00



Cust Item ID:

Customer:

Tool ID

Reference: Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Tool#

Stop

Reject

Qty

Insp.

Stamp

Reject

Number

Sequence ID/ Work Center ID

150

HandFinish

Hand Finishing

Operation Description

Chemical Conversion Coat per QSI005 4.1

Memo

Set Up/ Run Hours

0.00

0.00

10/09/16

Plan

Code

Accept

Qty

160

Quality Control

QC3- Inspect Part Finish

0.00 BR 10-9-16

Ian

Memo

0.00

170

Packaging Packaging

Memo

Identify as per dwg & Stock Location:

0.00

RT 10-10-01

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANGE	S				
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								Prod Mgr	
									-
Part No		PAR #:	Fault Cat	egory:	NCR: Yes	No DQ	A:	Date: _	
	R	esolution:	Dispositi	on:	QA: N/C CI	osed:		Date: _	
NCR:		\	WORK ORE	DER NON-CONFORMA	NCE (NCR)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspector

Work Order ID 61927

Thursday, September 09, 2010 12:55:03 PM



Page 4

Item ID:

D4180-2

Revision ID: PRELIM

Item Name:

Gusset

Start Date:

9/9/2010

QC:

Start Qty: 2.00

Req'd Qty: 2.00



Accept

Setup Start

Stop

Required Date: 9/16/2010 Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling:

SPC (Y/N):

Set Up/

Run Hours

Date: Date: Run

Start

Stop

Sequence ID/

Work Center ID

180

Quality Control

Memo

Operation Description

QC21- Final Inspection - Work Order Release

0.00

Tool ID

Cust Item ID:

Customer:

Tool#

Plan Accept Code Qty

Reject Qty

Reject Number

Insp. Stamp

0.00

10/10/0477 BS-0-10-01

POSITIVE RECALL

RELEASED

DATE 10.10,01

Dart Aerospa	ce	Ltd
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W/O:			W	ORK ORDER CHANG	ES					
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву			Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cat	egory:	NCR:	: Yes N	o DQ	A:	_ Date: _	
	Res	olution:	Dispositi	on:	_ QA: I	N/C Clos	sed:		Date:	
NCR:		79	WORK ORE	DER NON-CONFORMA	ANCE	(NCR)				
DATE	STEP	Description of NC		Corrective Action Secti			Verific	ation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector

Picklist Print

Thursday, September 09, 2010 12:55:07 PM

Work Order ID: 61927

Parent Item:

D4180-2

Parent Item Name: Gusset



Start Date: 9/9/2010

Required Date: 9/16/2010

Start Qty: 2.00

Required Qty: 2.00

Comments:

IPP Rev:A 10.09.09 new issue DD verf:EC

Component Item ID/ Item Name

Replacement Mfg/ Item ID Purch

/ ch Bin Primary Last Item Location Location

Route Seq ID Unit of Qty or Measure Hand

Qty on Qty per Kit

Total Qty

Qty Issued

1B10-9-13

Date Status Issued

Page 1

M6061T6S.125

Purchased

No

100

sf

125.2600

0.191

0.402105

6061-T6 .125 Sheet

Location MAT21

> 113608 114352

125.26 96

29.26

Loc Code

114357

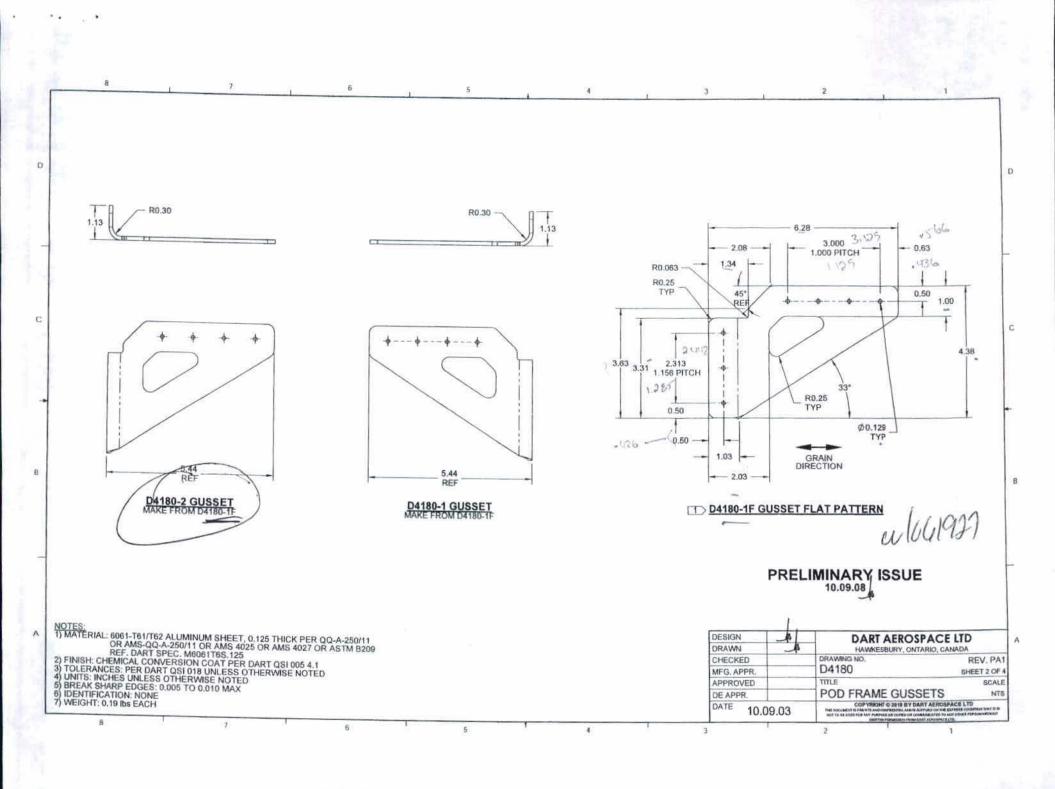
(4)

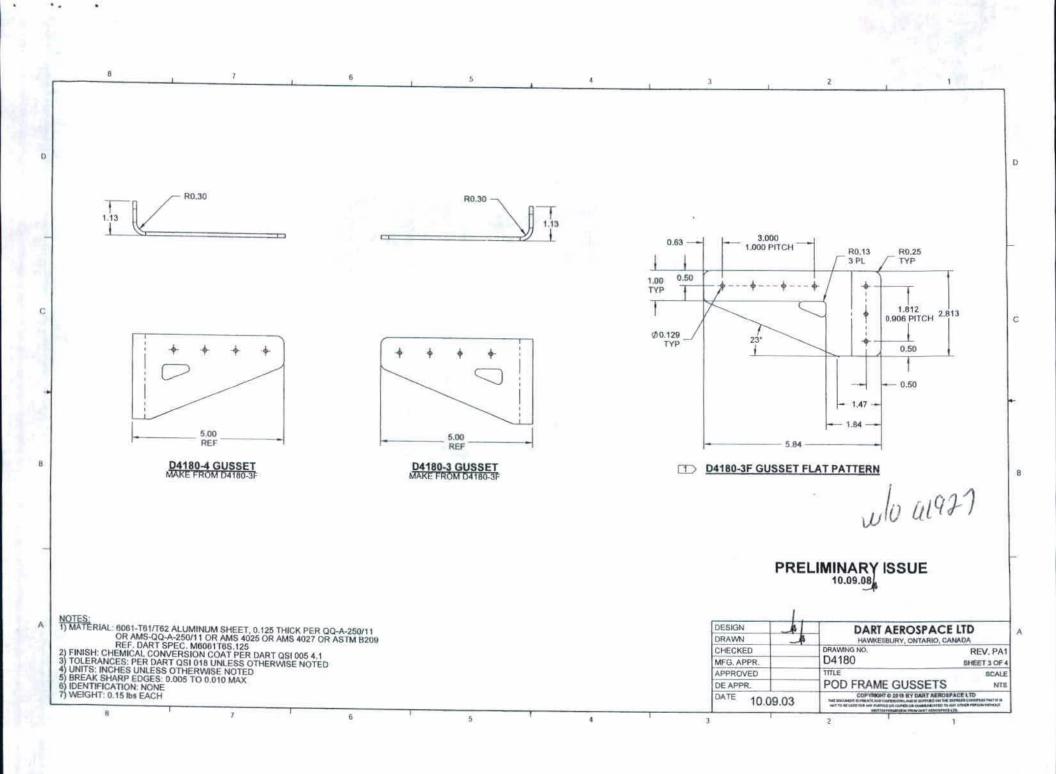
(1)

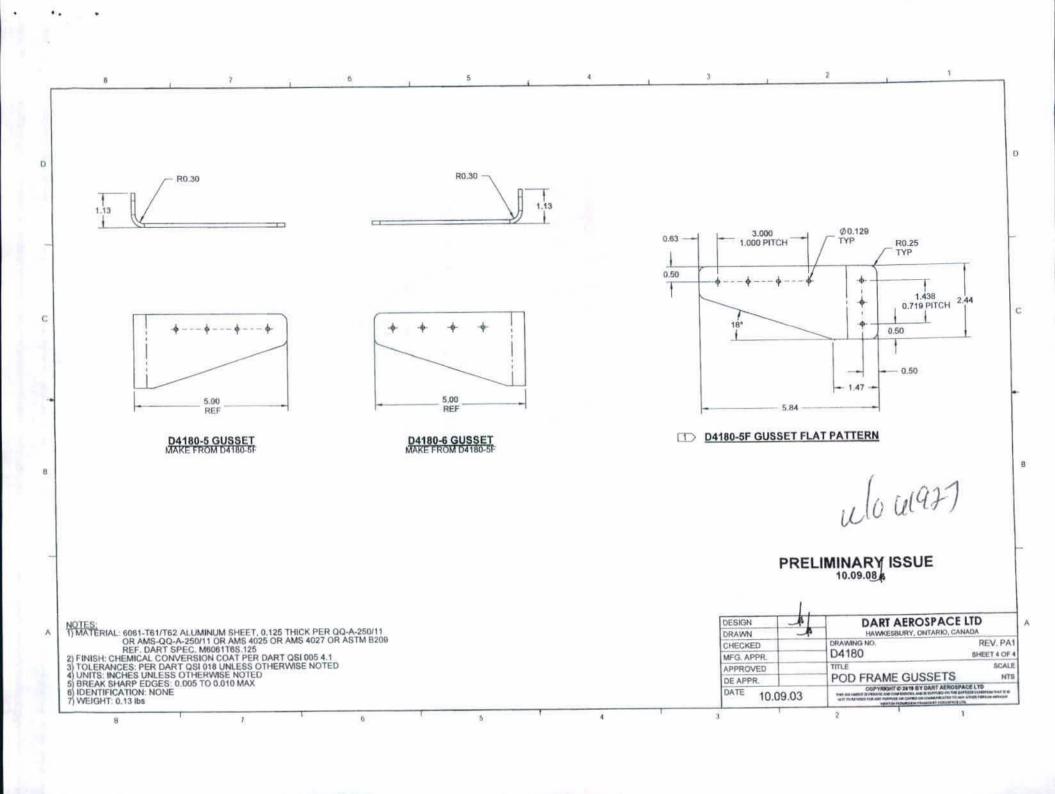
x 2 erdi w/0 24 D **D4180-3 GUSSET D4180-5 GUSSET** D4180-1 GUSSET D4180-4 GUSSET D4180-6 GUSSET **D4180-2 GUSSET**

PRELIMINARY ISSUE

PA1	NEW ISSUE		MB	10.09.03			
REV.		DESCRIPTION	BY	DATE			
DESIG			OSPACE L				
CHECK MFG. A		DRAWING NO. D4180					
APPRO DE API		POD FRAME GU					
DATE	10.09.0	3 COPYRIGHT & 2819	COPYRIGHT & 1919 BY DART ARROSPACE LTD 149 DOCUMENT IN PRATECULAR PROPERTY OF THE COPYRIGHT COMMENT MONTHS OF THE PROPERTY OF COPYRIGHT OF THE PARTY OF THE PART				







DART AEROSPACE LTD	Work Order:	61924
Description: (5USSET	Part Number:	D4180-1
Inspection Dwg: DH(804) Rev: 941		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

x	First Article	Prototype
	SC RESIDENCE PROGRAMME	

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
FE1. 8	4,005-001	Y61,	7		V ABOD	
1.34	4 . 530	1,337	X _e	*	V	
3.08	4 00	2.68	*		V	
3.000	4 .00	3.000	*		V	
1.000	4- 00	1.000	त्र		V	
.63	4_ 572	,630	8		V	
6.36	4- 00	6,299	×		V	
.So	4_ 30	1501	7	1	V	
1.00	4- 630	1,000	9		V	
4.38	T. 020	4.383	7		V	
2,03	4030	7.038	خ		· ·	
1.03	7- 030	1.005	×		V	
,50	1.4	,497	<i>y</i> −		V	
2.313	, 1- 00	2.315	8	-	V	
1.156		1,159	×		V	
3.3	1 1/- 1030	3.316	7		V	
3.6	3 4 00	3,633	74		V	
761,	make)	. 123	20		17	
						81
		-7				

Moasu	red by:	1112	Audited by:	8	Prototype Approval:	N/A
Measu	Date:	10-9-12	Date:	1don 113	Date:	N/A
	Duter		inspecto 10		Revised by	Approved
Rev	Date	Change			KJ/JLM	
A		New Issue			13070 233	

